Attorney Docket No. 55114 (71850)

HE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Woodard, et al.

EXAMINER: Flanigan, Allen J.

SERIAL NO.: 09/924,153

3743 GROUP:

FILED:

August 7, 2001

Confirmation No. 1475

FOR:

ICE AND CHILD ON CHIL DEVICE FOR COOLING A BEARING; FLYWHEEL ENERGY STORAGE

SYSTEM USING SUCH A BEARING COOLING DEVICE AND METHODS

RELATED THERETO

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 9, 2004.

RESPONSE TO OFFICE ACTION

Sir:

The following is in response to the Office Action mailed August 8, 2003, in the above referenced application.

A petition has also been filed herewith requesting a three (3) month extension of time to February 9, 2004, to respond to the above referenced Office Action.

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475.00 OP

Applicant: Woodard, et al. U.S.S.N.: 09/924,153

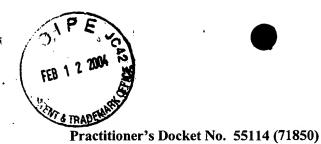
RESPONSE TO OFFICE ACTION

Page 2 of 30

Please amend the above-identified application as follows:

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 24 of this paper.



\$3143

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application	of:
Ammliantian No.	

Woodard, et al.

Application No.:

09/924,153

Art Unit:

3743

Filed:

August 7, 2001

Examiner:

Flanigan, Allen J.

PECENER RIPO

For:

DEVICE FOR COOLING A BEARING; FLYWHEEL ENERGY STORAGE

SYSTEM USING SUCH A BEARING COOLING DEVICE AND METHODS RELATED THERETO

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an Amendment for this application.

STATUS

2.

[X] a small entity. A statement:

[] is attached.

[X] was already filed.

[] other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☑ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: February 9, 2004

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.

Signature

William J. Daley, Jr.

(Amendment Transmittal—page 1 of 4)

3. EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 C.F.R. § 1.645 for extensions of time in interference proceedings, and 37 C.F.R. § 1.550(c) for extensions of time in reexamination proceedings.

4. The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136 apply.

(complete (a) or (b), as applicable)

(a) [X] Applicant petitions for an extension of time under 37 C.F.R. § 1.136 (fees: 37 C.F.R. § 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension	Fee for other than	Fee for	
	(months)	small entity	small entity	
[]	one month	\$ 110.00	\$ 55.00	
ĺ	two months	\$ 420.00	\$ 210.00	
[X]	three months	\$ 950.00	\$ 475.00	
[]	four months	\$ 1,480.00	\$ 740.00	

Fee: \$475.00

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

[] An extension for _____ months has already been secured. The fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ 475.00

OR

(b) [] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

5.	The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below:							
	[Col. 1] [Col. 2]		[Col.	3] Small En	tity O	Other Than a Small Entity		
	Remair	aims ing After	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
	Total 0		Minus 0	=0	x \$9 =	\$	x \$ 18 =	\$0.00
	Indep.0		Minus 0	=0	x \$43 =	\$	x \$ 86 =	\$0.00
		First Presentation of Multiple Dependent Claim +\$145 = +\$290 =						
					Total Addit.	Fee: \$	Total Addit. Fee \$	
	ior amend	ment or the "After find requireme	ously Paid For" (Total of number of claims original rejection or action (§ int of form which has be (complete No additional fee for	nally filed. 1.113) amendm en made." 37 C te (c) or (d), a or claims is re	ents may be ma F.R. § 1.116(a as applicable	ade canceling ci	aims or comply	
				OR				
	(d)	[]	Total additional fee	for claims re	equired			
			·	FEE PAYM	ENT			
6.	[]		l is a check in the s Account No. <u>04-11(</u>			onal claims.		

FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

7. [X] If any additional extension and/or fee is required, charge Account No. 04-1105.

AND/OR

[X] If any additional fee for claims is required, charge Account No. 04-1105.

Tel. No.(617) 439-4444 Date: February 9, 2004

Customer No. 21,874

SIGNATURE OF PRACTITIONER

William J. Daley, Jr. (Reg. 35,487)

Edwards & Angell, LLP

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